**ATIS IP-NNI**

**Sept 13, 2021**

**Contribution**

**Title: Alternating routing on 607/608**

**Source**\***: Charter Communications**

**Issue Number:**

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Abstract

Today calls rejected with a 607/608 are often (based on observation always) alternate routed many times. Before mandating use of 607/608 alternating routing on these response needs to be prohibited.

# Current behavior when calls rejected with 607/608

Based on observed behavior whenever a call is rejected with a 607 it is alternate routed multiple time. This alternate routing magnifies a mass call event with a blocked number. A necessary precondition to mandating that 607/608 be used to reject calls is a mandate that precludes alternate routing on these response codes.

This mandate could be generalized to not alternate route on any 6xx response which would facilitate the future use of a new 6xx response code.

# Proposed Text for Section 5 of the Baseline

The following is proposed as a new subsection of section 5 “Analysis”.

**“5.X Alternate Routing**

Many networks currently will alternate route on receipt of a 607 or 608 Response. This behavior will aggravate a mass call event with a calling number that is being rejected with a 607 or 608.”

# Proposed Text for Section 6 of the Baseline

The following is proposed as a new item for section 6 “Conclusion and Recommendations”

x. FCC mandates no alternate routing on 607 or 608 response prior to mandating the use of these response codes.